AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Claim 1 – 59 (canceled)

Claim 60 (currently amended): ~~An application file~~ A method according to claim ~~47~~ 64, wherein the information in the application file comprises one or more of: audio data, numerical data, text data, video data, graphics data, program data, animation data and any other data.

Claim 61 (currently amended): ~~An application file~~ A method according to claim ~~47~~ 64, wherein the control data in the application file comprises one or more of: descriptors of the information and data enabling access to the information.

Claim 62 (currently amended): ~~An application file~~ A method according to claim 61, wherein the access enabling control data comprises navigation and/or timing data.

Claim 63 (canceled)

Claim 64 (currently amended): A method of copy protecting an application, where the application is provided by an application file which is to be carried on an optical disc, the application incorporating ~~and incorporates~~ information and control data, the method comprising:

incorporating into the application file, before its application onto an optical disc, DSV data patterns which have been identified as capable of causing DSV problems when encoded onto an optical disc; wherein the DSV data patterns are incorporated in the application file so they are accessed by a player or reader of the optical disc during use of the application file.

Claim 65 – 66 (canceled)

Claim 67 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, wherein the application file has the control data which is incorporated in the

application file or in a header to the application file, and further comprising locating the DSV data patterns in the control data.

Claim 68 (canceled)

Claim 69 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, wherein the application file has the control data incorporated in the application file or in a header to the application file, and further comprising including at least one pointer or offset in the control data which points to the location of the DSV data patterns in the application file.

Claim 70 (canceled)

Claim 71 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, wherein the DSV data patterns are chosen to ensure that the DSV has a significant absolute value.

Claim 72 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, wherein the DSV data patterns are repeated patterns of values.

Claim 73 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, wherein the size of the DSV data patterns is a predetermined amount.

Claim 74 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, wherein the DSV data patterns are arranged to produce a DSV which has a rapid rate of change.

Claim 75 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, wherein the DSV data patterns are arranged to produce a DSV which has a substantial low frequency component.

Claim 76 (currently amended): A method of copy protecting an application according to claim ~~65~~ 64, further comprising incorporating into the application file areas containing only zeros,

the areas containing only zeros being incorporated in one or more areas located before and after areas containing the DSV data patterns.

Claim 77 – 88 (canceled)

Claim 89 (new): A method according to Claim 64, further comprising:
encoding the application file with the DSV data patterns on the optical disc.

Claim 90 (new): A method according to Claim 64, further comprising:
recording the application file with the DSV data patterns onto a recordable medium.

Claim 91 (new): An optical disc carrying the copy protected application of Claim 64.

Claim 92 (new): A recordable storage medium carrying the copy protected application of Claim 64.